

INTERNATIONAL INSTITUTE OF AGRICULTURE
BUREAU OF AGRICULTURAL INTELLIGENCE AND PLANT DISEASES

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This index though arranged alphabetically retains the grouping of the subjects used in the *International Review*.

Except in the case of the original articles, which are numbered according to their pages, the numbers of each subject refer to the paragraphs in the *International Review*.

The index consists of three parts: one of the original articles, one concerned with Agricultural Intelligence and the last with Plant Diseases.

In case of errors in the Bulletin with reference to scientific terms and the names of authors, it should be noted that the correct spelling can be relied upon in the Index (See Errata).

The Table used for the conversion of the Weights, Measures and Money values of the various countries to the Metric System is included. A list is also given of the Periodical Publications reviewed by the Bureau.

This Index was prepared by rédacteurs: Dr. Giulio Provenzal and Prof. Giulio Trinchieri, the latter compiled the Index of Plant Diseases. The whole was adapted to the English Edition by rédactrice Miss M. L. Yeo.

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ERRATA

AUTHORS.

Erratum	Correction
Chernoff L. H.	Chernoff L. H.

AGRICULTURAL INTELLIGENCE.

No. of Review	Errata	Correction
79	<i>Podocnemis du merihana</i>	<i>Podocnemis dumeriliana</i>
138.	« Knei li-tzu » resistant to Blight	« Knei li-tzu » resistant to Bark disease.
628	<i>Chaetochloa Lindergeriana</i>	<i>Chaetochloa Lindenbergeriana</i>
772	<i>Ducuna praecox</i>	<i>Ducuna praecox</i>
880	<i>Sphenocercus sororius</i>	<i>Sphenocercus sororius</i>
1075	<i>Quiziola abyssinica</i>	<i>Guiziola abyssinica</i>

PLANT DISEASES.

No. of Review	Errata	Correction
118.	<i>Cybocephalus rufifrons</i>	<i>Cybocephalus rufifrons</i>
124.	<i>Quercus fusitata</i>	<i>Quercus digitata</i>
241.	<i>Autonomus rubi</i>	<i>Autonomus rubi</i>
»	<i>Apamea testacea</i>	<i>Apamea testacea</i>
»	<i>Applespinuolen</i>	<i>Applespinuolen</i>
»	<i>Blitophaga (Oiceoptoma) opaca</i>	<i>Blitophaga (Oiceoptoma) opaca</i>
»	<i>Dasypholia templi</i>	<i>Dasypholia templi</i>
»	<i>Erinaceus europaeus</i>	<i>Erinaceus europaeus</i>
»	<i>Tetrao migallus</i>	<i>Tetrao urogallus</i>
242.	<i>Stictococcus sjöstedti</i>	<i>Stictococcus sjöstedti</i>
244.	<i>Diaspis (Aulacaspis) pentagona</i>	<i>Diaspis (Aulacaspis) pentagona</i>
»	<i>Doryalis caffra</i>	<i>Doryalis caffra</i>
366.	<i>Arbutus Unedo</i>	<i>Arbutus Unedo</i>
487.	<i>Aphis mathioleae</i>	<i>Aphis mathioleae</i>
»	<i>Aphis mathiolellae</i>	<i>Aphis mathiolellae</i>
495.	<i>Eniglaea apiata</i>	<i>Eniglaea apiata</i>
»	<i>Oxyocerus macrocarpus</i>	<i>Oxyocerus macrocarpus</i>
586.	<i>S. Simasii</i>	<i>Puccinia Simasii</i>
933.	<i>Aluorotrixus (A.) floccosus</i>	<i>Alexandrixus (A.) floccosus</i>
»	<i>Mechilia flava</i>	<i>Mechilia flava</i>
934.	<i>Idarnes carme</i>	<i>Idarnes carme</i>
»	<i>Griusomyia flavicornis</i> on Oat	<i>Gr. flavicornis</i> on Oak
1295.	<i>Cercospora latimaculatus</i>	<i>Cercospora latimaculans</i>
1311.	<i>Doctodaurus maroccanus</i>	<i>Doctodaurus maroccanus</i>
1315.	<i>Gelechia ocellatella</i>	<i>Gelechia ocellatella</i>
1433.	<i>Bombyx</i>	<i>Bombyx</i>
1438.	<i>Laemophloeus sp.</i>	<i>Laemophloeus sp.</i>

V. — WEIGHTS, MEASURES AND MONEY OF THE VARIOUS COUN-
TRIES WITH THEIR ENGLISH EQUIVALENTS.

1 Archine (Russia)	=	27.99561 inches
1 Ardeb (Egypt)	=	5.44435 bushels
1 Ardeb of wheat (Egypt)	=	2.95264 cwt.
1 Ardeb of hulled maize (Egypt)	=	2.75580 cwt.
1 Ardeb of barley (Egypt)	=	2.36211 cwt.
1 Ardeb of undecorticated rice (Egypt)	=	5.72812 cwt.
1 Ardeb of decorticated rice (Egypt)	=	3.83813 cwt.
1 Arpent (Canada)	=	0.84501 acre
1 Are [100 square metres]	=	107.63915 square feet
1 Arroba (Brazil)	=	33.06951 lbs.
1 Arroba (Cuba, Guatemala, Paraguay, Peru)	=	25.35841 lbs.
1 Arroba (Mexico)	=	25.36677 lbs.
1 Bale of cotton (Brazil)	=	396.83415 lbs.
1 Bale of cotton (United States)	=	4.46431 cwt. (gross wt.)
1 " " " " "	=	4.26788 cwt. (net wt.)
1 Bale of cotton (India)	=	3.57145 cwt.
1 Barrel of wheat flour (Canada, United States)	=	1.75001 cwt.
1 Bar, see Millier		
1 Bow (Java, Dutch Indies)	=	76.36998 square feet
1 Bushel (United States)	=	0.96896 bushels
1 Bushel of oats (United States)	=	32 lbs.
1 Bushel of oats (Canada)	=	34 lbs.
1 Bushel of wheat and potatoes (United States)	=	60 lbs.
1 Bushel of barley (Canada, United States)	=	48 lbs.
Bushel of raw rice (United States)	=	45 lbs.
Bushel of rye, hulled maize, linseed (Canada, United States)	=	56 lbs.
Cadastral arpent (Hungary)	=	1.42201 acres
Cental (United States)	=	100 lbs.
Centiare [10 square metres]	=	10.76392 square feet
Centigramme	=	0.15432 grains
Centilitre	=	0.0022 gallons
Centimetre	=	0.393715 inches
Centistere	=	0.35315 cubic feet
Centner (Germany, Austria, Denmark)	=	110.23171 lbs.
Centner (Sweden)	=	93.71238 lbs.
Cho [60 ken] (Japan)	=	119.30327 yards.
Cho (Japan)	=	2.45068 acres
Crown [100 heller] (Austria-Hungary)	=	10 d at par
Crown [100 öre] (Denmark, Norway, Sweden)	=	15 1/4 d at par
Cubic centimetre	=	0.06102 cubic inch
Cubic metre	=	9.30795 cubic yards
Decagramme [10 grammes]	=	0.35275 oz.

1 Decalitre [10 litres]	=	2.19976 gallons
1 Decametre [10 metres]	=	32.80840 feet
1 Decare [1000 square metres]	=	1195.98627 square yards
1 Decastere [10 cubic metres]	=	13.07951 cubic yards
1 Deciare [10 square metres]	=	11.95986 square yards
1 Deciatine [2 tchetwert] (Russia)	=	2.69966 acres
1 Decigramme	=	1.54323 grains
1 Decilitre	{	= 0.022 gallons
1 Decimetre	=	0.0027497 bushels
1 Decistere	=	3.93701 inches
1 Dinar, gold [100 para] (Serbia)	=	3.53146 cubic yards
1 Dollar, gold, \$ [100 cents] (United States)	=	9 ¹ / ₁₆ d at par
1 Drachm, gold [100 leptā] (Greece)	=	4 s 1 ¹ / ₁₆ d at par
1 Dz. = Doppelzentner (Germany)	=	9 ¹ / ₁₆ d at par
1 Egyptian kantar (Egypt)	=	220.46341 lbs.
1 Feddan Masri [24 Kirat Kamel] (Egypt)	=	99.04980 lbs.
1 Florin, gold, or Gulden [100 cents] (Netherlands)	=	1.03805 acres
1 Franc [100 centimes] (France)	=	1 s 7 ¹ / ₁₆ d at par
1 Gallon (United States)	=	9 ¹ / ₁₆ d at par
1 gramme	=	0.83270 gallons
1 Hectare [10 000 square metres]	=	0.03527 oz.
1 Hectogramme [100 grammes]	=	3.47109 acres
1 Hectolitre [100 litres]	=	3.23746 oz.
1 Hectometre [100 metres]	=	21.90755 gallons
1 Hectostere [100 cubic metres]	=	2.74967 bushels
1 Jarra (Mexico)	=	109.36133 yards
1 Kadastral hold, see Cadastral arpent	=	130.79505 cubic yards
1 Kin (Japan)	=	7.22642 quarts
1 Kokou [10 to] (Japan)	=	1.32278 lbs.
1 Kokou of oats (Japan)	=	1.58726 quarts
1 Kokou of cocoons (Japan)	=	1.55014 cwt.
1 Kokou of wheat and maize (Japan)	=	82.67268 lbs.
1 Kokou of barley (Japan)	=	2.58356 cwt.
1 Kokou of naked barley (Japan)	=	2.06683 cwt.
1 Kokou of rice (Japan)	=	2.69428 cwt.
1 Kopek (Russia)	=	2.80501 cwt.
1 Kwan (Japan)	=	1 ¹ / ₁₆ d furthing at par
1 Lei, gold [100 bani] (Rumania)	=	8.26738 lbs.
1 Leu [100 statinki] (Bulgaria)	=	9 ¹ / ₁₆ d at par
1 Lira [100 centesimi] (Italy)	=	9 ¹ / ₁₆ d at par
1 Litre	{	= 0.21998 gallons
1 Manzana (Nicaragua, Guatemala)	=	0.0275 bushels
1 Mark [100 Pfennige] (Germany)	=	1.72665 acres
1 Mark [100 penni] (Finland)	=	11 ¹ / ₁₆ d at par
1 Maund Factory (India)	=	9 ¹ / ₁₆ d at par
	=	74.6709 lbs.

1 Maund Imperial (India)	= 82.28136 lbs.
1 Metre	= 3.28084 feet
1 Milliare	= 1.07639 square feet
1 Milligramme	= 0.01543 grains
1 Millilitre	= 0.00022 gallons
1 Millimetre	= 0.03937 inches
1 Millistere	= 61.02361 cubic inches
1 Myriagramme [10 000 grammes]	= 22.04634 lbs.
1 Myrialitre [10 000 litres]	= 2 199.75539 gallons
1 Myriametre [10 000 metres]	= 274.96701 bushels
1 Millier [1 000 000 grammes]	= 6.21373 miles
1 Milreis, gold (Brazil)	= 19.68426 cwt.
1 Milreis, gold (Portugal)	= 2 s 2 ¹¹ / ₁₆ d at par
1 Minot (Canada)	= 4 s 5 ¹¹ / ₁₆ d at par
1 Morgen (Cape of good Hope)	= 1.07306 bushels
	= 2.11654 acres
1 Muid (Cape of good Hope)	= 24 gallons
	= 3 bushels
1 Oka (Greece)	= 2.75579 lbs.
1 Oke (Egypt)	= 2.75138 lbs.
1 Peseta, gold [100 céntimos] (Spain)	= 9 ¹¹ / ₁₆ d at par
1 Peso, gold [100 centavos] (Argentina)	= 3 s 11 ¹¹ / ₁₆ d at par
1 Peso, gold [100 centavos] (Chili)	= 1 s 5 ¹¹ / ₁₆ d at par
1 Pic (Egypt)	= 2.46646 feet
1 Pikul (China)	= 133.27675 lbs.
1 Pikul (Japan)	= 132.27805 lbs.
1 Poud (Russia)	= 36.11292 lbs.
1 Pound, Egyptian, gold [100 piastres]	= £1.0.6 ¹¹ / ₁₆ at par
1 Pound, Turkish, gold [100 piastres] (Ottoman Empire)	= 18 s 0 ¹¹ / ₁₆ d at par
1 Pund (Sweden)	= 0.93712 lbs.
1 Quintal	= 1.96843 cwt.
1 Rouble, gold [100 kopeks] (Russia)	= 2 s 1 ¹¹ / ₁₆ d at par
1 Rupee, silver [16 annas] (British India)	= 1 s 4 d at par
1 Square metre	= 1.19599 square yards
1 Stere [1 cubic metre]	= 1.30795 cubic yards
1 Sucre, silver (Ecuador)	= 1 s 11 ¹¹ / ₁₆ d at par
1 Talari [20 piastres] (Egypt)	= 4 s 1 ¹¹ / ₁₆ d at par
	= 0.49601 bushels
1 To (Japan)	= 3.96815 gallons
	= 0.98421 tons
1 Ton (metric)	= 1166.64479 yards
1 Verst (Russia)	= 2 s 0 ¹¹ / ₁₆ d at par
1 Yen, gold [2 fun or 100 sen] (Japan)	= 110.23171 lbs.
1 Zentner (Germany)	

IV. — PERIODICAL PUBLICATIONS REVIEWED
BY THE BUREAU OF AGRICULTURAL INTELLIGENCE
AND PLANT DISEASES.

ARGENTINE.

Agronomía. Buenos Aires.
Anales de la Sociedad rural argentina. Buenos Aires.
Anuario de la Dirección general de Estadística. Buenos Aires.
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